



81599MSS Customer No. 01333

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Ricardo R. Figueroa, et al

PROCESSING FILM IMAGES FOR DIGITAL CINEMA

Serial No. US 09/751,230

Filed 28 December 2000

Commissioner for Patents

Washington, D.C. 20231

C:--

Group Art Unit: 2673

Examiner:

I hereby certify that this correspondence is being deposited today with the United States Postal Service as first class mail in an envelope addressed to Commissioner for Patents, Washington, D.C. 20231.

Nancy A. Randall

Date/

**RECEIVED** 

AUG 2 0 2002

**Technology Center 2600** 

## PRELIMINARY AMENDMENT

Please amend the application as follows.

## IN THE CLAIMS

Please add the following new claims.

14.(New)A method of processing received density values of a digitized image such that a projection of the digitized image closely matches that image which a film projector would produce when projecting an original film; said method comprising the steps of:

transforming the received density values to printing density values;
digital color balancing by writing the printing density values and a LAD
patch onto film;

printing the film according to LAD procedure;

transforming the images from device dependent color space values into device independent color space values;

\ carrying out a relationship between the device independent color space and a display device output to obtain RGB code values;

adjusting any non-linearity between the RGB code values and the display device output; and